Signature

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PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 566.38303X00

First Inventor or Application Identified Eisuke ATSUMI

Title See 1 in Addendum

Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 * Fee Transmittal Form (e.g., PTO/SB/17) X 5. Microfiche Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 6. Nucleotide and/or Amino Acid Sequence Submission Specification [Total Pages (if applicable, all necessary) (preferred arrangement set forth below) Computer Readable Copy a. - Descriptive title of the Invention - Cross References to Related Applications b. Paper Copy (identical to computer copy) - Statement Regarding Fed sponsored R & D C. Statement verifying identity of above copies - Reference to Microfiche Appendix - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention 7 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 37 C.F.R.§3.73(b) Statement | Power of - Detailed Description 8 (when there is an assignee) Attorney - Claim(s) 9 English Translation Document (if applicable) - Abstract of the Disclosure Information Disclosure Copies of IDS 10 3. Drawing(s) (35 U.S.C. 113) [Total Sheets | 8 Statement (IDS)/PTO-1449 Citations 4. Oath or Declaration 11. Preliminary Amendment [Total Pages Return Receipt Postcard (MPEP 503) Newly executed (original or copy) 12. (Should be specifically itemized) Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed) **Small Entity** Statement filed in prior application 13 Statement(s) Status still proper and desired **DELETION OF INVENTOR(S)** (PTO/SB/09-12) Certified Copy of Priority Document(s) Signed statement attached deleting 14 inventor(s) named in the prior application, (if foreign priority is claimed) see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). 15. Other: NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28). 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation-in-part (CIP) Continuation Divisional of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 020457 Customer Number or Bar Code Labe ! Correspondence address below (Insert Customer No. or Attach bar code label here) Name Address Zip Code City State Telephone Fax Country Name (Print/Type) Carkl. Brundidge Registration No. (Attorney/Agent) 29,621

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT/SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Date

3/8/00

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FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

(\$)690.00

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Complete if Known				
Application Number		52		
Filing Date	March 8, 2000	jc		
First Named Inventor	Eisuke ATSUMI	,		
Examiner Name				
Group / Art Unit	· · · ·			
Attorney Docket No.	566.38303X00			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee	For Daid		
Deposit Account 01-2135	Code (\$) Code (\$) Fee Description	Fee Paid		
Number Deposit	105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or	0.00		
Account Name Antonelli, Terry, Stout& Kraus, LLP	cover sheet.	0.00		
X Charge Any Additional	139 130 139 130 Non-English specification	0.00		
Fee Required Under 37 CFR 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination	0.00		
	112 920* 112 920* Requesting publication of SIR prior to Examiner action	0.00		
2. X Payment Enclosed: X Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	0.00		
FEE CALCULATION	115 110 215 55 Extension for reply within first month	0.00		
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month	0.00		
Large Entity Small Entity	117 870 217 435 Extension for reply within third month	0.00		
Fee Fee Fee Fee Description Fee Paid	118 1,360 218 680 Extension for reply within fourth month	0.00		
Code (\$) Code (\$) 101 760 201 380 Utility filing fee	128 1,850 228 925 Extension for reply within fifth month	0.00		
106 310 206 155 Design filing fee 690.00	119 300 219 150 Notice of Appeal	0.00		
107 480 207 240 Plantfiling fee	120 300 220 150 Filing a brief in support of an appeal	0.00		
108 760 208 380 Reissue filing fee	121 260 221 130 Request for or all hearing	0.00		
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	0.00		
	140 110 240 55 Petition to revive - unavoidable	0.00		
SUBTOTAL (1) (\$) 690.00	141 1,210 241 605 Petition to revive - unintentional	0.00		
2. EXTRA CLAIM FEES Fee from	142 1,210 242 605 Utility issue fee (or reissue)	0.00		
<u>Extra Claims</u> <u>below</u> <u>Fee Paid</u>	143 430 243 215 Design issue fee	0.00		
Total Claims 6 -20** = 0	144 580 244 290 Plantissuefee	0.00		
Claims	122 130 122 130 Petitions to the Commissioner	0.00		
Multiple Dependent = 0.00 = 0.	123 50 123 50 Petitions related to provisional applications 126 240 126 240 Submission of Information Disclosure Stmt	0.00		
Large Entity Small Entity		0.00		
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after final rejection	0.00		
102 78 202 39 Independent claims in excess of 3	(37 CFR 1.129(a))	0.00		
104 260 204 130 Multiple dependent claim, if not paid	149 760 249 380 Foreach additional invention to be examined (37 CFR 1.129(b))	0.00		
109 78 209 39 "Reissue indenpendent claims over original patent	Otherfee (specify)	0.00		
110 18 210 9 **Reissue claims in excess of 20 and overoriginal patent	Other fee (specify)	0.00		
SUBTOTAL (2) (\$) 0.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.0			

SUBMITTED BY			Complete (ifapplicable)		
Typed or Printed Name Carl	I. Brundidge			Reg. Number	29,621
Signature 2		Date	3/8/00	Deposit Account User ID	01-2135

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Addendum

1. CELL GENERATION METHOD OF CONTROL SIGNAL LINES OF ATM NETWORK, AND MULTIPLEX APPARATUS